

**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

APPLICANT:	Adam T. Zemla
APPLICATION NO:	10/782,061
FILING DATE:	February 18, 2004
TITLE:	Local-Global Alignment for Finding 3D Similarities in Protein Structures
EXAMINER:	Michael L. Borin
GROUP ART UNIT:	1631
ATTY. DKT. NO.:	IL-11160
F&W REF	26303-13766US
<b>CERTIFICATE OF ELECTRONIC (EFS-WEB) TRANSMISSION</b> I hereby certify that this correspondence is being transmitted via the Office electronic filing system in accordance with 37 C.F.R. § 1.8(a)(1)(C) from the Pacific Time Zone of the United States on the local date shown below. Dated: <u>March 24, 2008</u> By: <u>/Susan T. Hubl/</u> <u>Susan Hubl</u>	

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

**RESPONSE/AMENDMENT AFTER FINAL AND RCE**

SIR:

Responsive to the Final Office Action mailed on September 24, 2007 received in the above-identified patent application, please consider the following amendments and the accompanying remarks. Concurrently submitted is a Request for Continuing Examination (RCE) and the fees for a 3 month extension of time. Accordingly this response is timely filed.

**Applicants respectfully request an Examiner interview before issuance of a new Office Action. Applicants' representative Susan Hubl can be reached at (415) 875-2316.**

Amendments to the Drawings begin on page 2. Amendments to the Claims begin on page 3. Remarks begin on page 5.